

Powder coating, process for the exterior coating of metal pipes, and use of the powder coating for the one-layer exterior coating of metal pipes

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- **International:** C09D5/46; C09D7/12; C09D163/00; B05D1/04; C23C26/00; C09D5/03; C09D163/00; C09D161/10; C09D7/06; C09D17/00
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WO9502018 (A1)
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Abstract not available for DE4322437
Abstract of correspondent: **US6096807**

PCT No. PCT/EP94/01972 Sec. 371 Date Feb. 7, 1996 Sec. 102(e) Date Feb. 7, 1996 PCT Filed Jun. 16, 1994 PCT Pub. No. WO95/02018 PCT Pub. Date Jan. 19, 1995 Powder coating, process for the exterior coating of metal pipes, and use of the powder coating for the single-layer exterior coating of metal pipes. The powder coating comprises epoxy resins, phenolic crosslinking agents, catalysts, fillers and additives. The fillers used are crystalline silicic acids modified with glycidyl groups. The invention also relates to a process for the exterior coating of metal pipes and to use of the coatings for a single layer exterior coating of metal pipes.

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Family list

12 family members for:

DE4322437

Derived from 11 applications.

1 VERFAHREN ZUR AUSSENBESCHICHTUNG VON METALLROHREN SOWIE VERWENDUNG DES PULVERLACKS ZUR EINSCHICHTIGEN AUSSENBESCHICHTUNG VON METALLROHREN

Publication Info: AT2225967 T - 2002-09-15

2 Powder coating, process for the exterior coating of metal pipes, and use of the powder coating for the one-layer exterior coating of metal pipes

Publication Info: BR9407005 A - 1996-08-06

3 POWDER COATING, PROCESS FOR THE EXTERIOR COATING OF METAL PIPES, AND USE OF THE POWDER COATING FOR THE ONE-LAYER EXTERIOR COATING OF METAL PIPES

Publication Info: CA2166484 A1 - 1995-01-19

4 Powder coating, process for the exterior coating of metal pipes, and use of the powder coating for the one-layer exterior coating of metal pipes

Publication Info: DE4322437 C1 - 1995-03-30

5 VERFAHREN ZUR AUSSENBESCHICHTUNG VON METALLROHREN SOWIE VERWENDUNG DES PULVERLACKS ZUR EINSCHICHTIGEN AUSSENBESCHICHTUNG VON METALLROHREN

Publication Info: DE59410171D D1 - 2002-09-26

6 COATING POWDER, METHOD OF COATING METAL PIPES WITH THE POWDER, AND USE OF THE COATING POWDER FOR THE SINGLE-COAT COATING OF THE OUTSIDE SURFACES OF METAL PIPES

Publication Info: EP0707618 A1 - 1996-04-24

EP0707618 B1 - 2002-08-21

7 Powder coating, process for the exterior coating of metal pipes, and use of the powder coating for the one-layer exterior coating of metal pipes

Publication Info: ES2181721T T3 - 2003-03-01

8 Powder coating, process for the exterior coating of metal pipes, and use of the powder coating for the one-layer exterior coating of metal pipes

Publication Info: JP9502466T T - 1997-03-11

**9 POWDER MATERIAL FOR COATINGS AND A METHOD FOR APPLYING
SINGLE-LAYER OUTSIDE COATINGS ON METAL PIPES**

Publication Info: RU2150481 C1 - 2000-06-10

**10 Powder coating, process for the exterior coating of metal pipes, and
use of the powder coating for the one-layer exterior coating of metal
pipes**

Publication Info: US6096807 A - 2000-08-01

**11 COATING POWDER, METHOD OF COATING METAL PIPES WITH THE
POWDER, AND USE OF THE COATING POWDER FOR THE SINGLE-
COAT COATING OF THE OUTSIDE SURFACES OF METAL PIPES**

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